FEB. 11. 2003 2:03PM

PATENT Docket No. 249212014200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Kenneth S. FRANZEL

Serial No.:

10/003,495

Filing Date: October 22, 2001

For:

MODULE AND UNIFIED NETWORK

BACKPLANE INTERFACE FOR

LOCAL NETWORKS

Examiner: Unknown Group Art Unit: 2122

REVOCATION OF PRIOR POWER OF ATTORNEY AND POWER OF ATTORNEY AND PROSECUTION BY ASSIGNEE UNDER 37 C.F.R. § 3.71

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir.

Quantum Corporation, the assignee of the entire right, title and interest in this patent application, hereby revoke all Powers of Attorney previously granted relating to this application and appoint as its attorneys or agents, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith:

Lisa A. Amii (Reg No. 48,199) Mehran Arjomand (Reg No. 48,231) Erwin J. Basinski (Reg No. 34,773) Richard R. Batt (Reg No. 43,485) Jonathan Bockman (Reg No. 45,640) Barry E. Bretschneider (Reg No. 28,055) Robert K. Cerpa (Reg No. 39,933) Alex Chartove (Reg No. 31,942) Cara M. Coburn (Reg No. 46,631) Raj S. Davé (Reg No. 42,465) David Devernoe (Reg No. 50,128) Stephen C. Durant (Reg No. 31,506)

Randolph Ted Apple (Reg No. 36,429) Laurie A. Axford (Reg No. 35,053) Shantanu Basu (Reg No. 43,318) Vincent J. Belusko (Reg No. 30,820) Kimberly A. Bolin (Reg No. 44,546) Nicholas Buffinger (Reg No. 39,124) Peng Chen (Reg No. 43,543) Thomas E. Ciotti (Reg No. 21,013) Matthew M. D'Amore (Reg No. 42,457) Peter Davis (Reg No. 36,119) Karen B. Dow (Reg No. 29,684) Christopher B. Eide (Reg No. 48,375)

ьf-1438014

Carolyn A. Favorito (Reg No. 39,183) Hector Gallegos (Reg No. 40,614) Debra J. Glaister (Reg No. 33,888) Carol M. Gruppi (Reg No. 37,341) Johney U. Han (Reg No. 45,565) Douglas G. Hodder (Reg No. 41,840) Charles D. Holland (Reg No. 35,196) Jill A. Jacobson (Reg No. 40,030) Madeline I. Johnston (Reg No. 36,174) Ararat Kapouytian (Reg No. 40,044) Cameron A. King (Reg No. 41,897) Glenn Kubota (Reg No. 44,197) Otis Littlefield (Reg No. 48,751) Michael J. Mauriel (Reg No. 44,226) Robert S. McArthur (Reg No. 45,674) Scott C. Moore (Reg No. 52,047) Kate H. Murashige (Reg No. 29,959) Catherine M. Polizzi (Reg No. 40,130) Robert Saltzberg (Reg No. 36,910) Debra A. Shetka Kevin R. Spivak (Reg No. 43,148) Thomas L. Treffert (Reg No. P48,279) Michael R. Ward (Reg No. 38,651) Todd W. Wight (Reg No. 45,218) David T. Yang (Reg No. 44,415) George C. Yu (Reg No. 44,418) Jie Zhou (Reg No. 52,395)

David L. Fehrman (Reg No. 28,600) Deborah S. Gladstein (Reg No. 43,636) Bruce D. Grant (Reg No. 47,608) Alicia Hager (Reg No. 44,140) Laurie Hill (Reg No. 51,804) Alan S. Hodes (Reg No. 38,185) Arthur S. Hsieh (Reg No. 48,247) Wayne Jaeschke, Jr. (Reg No. 38,503) Parisa Jorjani (Reg No. 46,813) Richard C. Kim (Reg No. 40,046) Lawrence B. Kong (Reg No. 49,043) Kawai Lau (Reg No. 44,461) Hugh H. Matsubayashi (Reg No. 43,779) Mika Mayer (Reg No. 47,777) Gladys H. Monroy (Reg No. 32,430) Philip A. Morin (Reg No. 45,926) Martin M. Noonen (Reg No. 44,264) Philip Reilly (Reg No. 41,415) Robert E. Scheid (Reg No. 42,126) David Smith (Reg No. 39,839) Shannon Thomas (Reg No. 52,285) Brenda J. Wallach (Reg No. 45,193) E. Thomas Wheelock (Reg No. 28,825) Eric Witt (Reg No. 44,408) Peter J. Yim (Reg No. 44,417) Karen R. Zachow (Reg No. 46,332)

all of Morrison & Foerster 117, 425 Market Street, San Francisco, California 94105-2482, telephone: (415) 268-7000, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Morrison & Foerster 117 as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

Please direct all communications relative to this application to:

Robert A. Saltzberg Morrison & Foerster LLP 425 Market Street San Francisco, California 94105-2482 Please direct all telephone communications to Robert A. Saltzberg at (415) 268-6428.

Quantum Corporation a Delaware corporation

2-7-03 Dated:

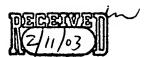
> Name: Shawn D. Hall

Title: Vice President, General Counsel &

Secretary

Address: 501 Sycamore Drive Milpitas, CA 95035

Official



Please type a plus sign (+) inside	e this box → +			Approx	PTO/39/21 (08-00) red for use through 10/31/02. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.					
TRANSMITTAL FORM		Application Number	10/003,485		
		Filing Date	October 22, 2001		
		First Named Inventor	Kennetth S. FRANZEL		
			Group Art Unit	2122	
(to be used for all correspondence after Initial filing)			Examiner Name	unknown	
Total Number Of Pages in This Submission		5	Attorney Docket No.	Q01-1025-US1	
ENCLOSURES (check all that apply)					
Fee Transmittat Form			signment Papers ran Application)		After Allowance Communication to Group
Fee Attached			iwing(a)		Appeal Communication to Board of Appeals and Interferences
Amendment / Reply		Lio	ensing-related Papers		Appeal Communication to Group (Appeal Notice, Brist, Reply Brist)
After Final		Per	ition		Proprietary Information
Affidavits/declarations		Pro	tition to Convert to a wisional Application		Status Letter
Extension of Time Request		X Ch	wer of Attorney, Revocation ange of Correspondence dress - 3 pgs	n 🔀	Other Enclosure(s) (please identify below): Statement Under 37 CFH 3.73(b) - 1 pg
		Tel	minal Disclalmer		Statement Under at CFH 3.13(b) - 1 pg
Express Abandonment Request		Re	quest for Refund		
Information Disclosure Statement			, Number of CD(s)		
Certified Copy of Priority Document(s)		Remarks		•	
Response to Missing Parts/ Incomplete Application			_		
Response to Missing Parts			•	•	
under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT					
Firm Morrison & Foerster LLP, 425 Market Street, San Francisco, California 94105-2482					
or Individual Name Robert A. Salitzberg, Reg. No. 38, 910					
Signature Robert Southbe			Sere		
Date February 11, 2003					
AND THE PROPERTY OF THE PROPER					
CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on February 11,					
2003. Character of the Children of the Childr					

Chirstian Neville

Burden Heure Statement: This form is estimated to take 0.2 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the emours of time you are required to complete this form should be sent to the Chief Iddomission Officer, U.S. Patent and Trademark Officer, Washington, DC 20231. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Converted one for Petents, Box Patent Application, U.S. 20231.

MORRISON & FOERSTER LLP

Attorneys at Law 425 Market Street San Francisco, California 94105-2482

Telephone: (415) 268-7000 Facsimile: (415) 268-7522

To: Group Art Unit 2122

U.S. Patent and Trademark Office

Facsimile: 703-746-7239

Telephone: 703-306-4173

From: Robert A. Saltzberg

Date:

February 11, 2003

We are transmitting a total of $\mathbf{6}$ pages (including this page). Original or hard copy to follow if this box is checked \square .

If you do not receive all pages, please call (415) 268-6428 as soon as possible.

Preparer of this slip has confirmed that facsimile number given is correct: 3663/RAS

This facsimile contains confidential information which may also be privileged. Unless you are the addressee (or authorized to receive for the addressee), you may not copy, use, or distribute it. If you have received it in error, please advise Morrison & Foerster LLP immediately by telephone or facsimile and return it promptly by mail.

Comments:

ATTORNBY DOCKET: Q01-1026-US1

SERIAL NO.: 10/003,495

FILING DATE: October 22, 2001

INVENTOR(S): Kenneth S. FRANZEL

TITLE: Module and Unified Network Backplane Interface for Local Networks

Papers attached herewith:

- 1. Transmittal (1 page)
- 2. Revocation of Prior Power of Attorney and Power of Attorney (3 pages)
- 3. Statement Under 37 CFR 3.73(b) (1 page)

FEB. 11. 2003 2:04PM

PTO/SB/96 (08-00) Approved for us furnigh 10/31/2002. CNDS 0537-0031 U.S. Palcast and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no pareous are required to respond to a collection of information unless it displays a valid CMB control murder. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner. Kenneth S. FRANZEL Filed/Issue Date: Application No/Patent No.: 10/003,495 October 22, 2001 Entitled: MODULE AND UNIFIED NETWORK BACKPLANE INTERFACE FOR LOCAL NETWORK Delaware Corporation Quantum Comoration (Type of Assignag, e.g., corporation, partnership, university, povernment agency, etc.) (Name of Assignee) states that it is: 1. It the assignee of the entire right, title, and interest; or 2.

an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [2] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012359, Frame 0611, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: The document was recorded in the United States Patent and Trademark Office at _, or for which a copy thereof is attached. _, Frame_ To: 2. From: The document was recorded in the United States Patent and Trademark Office at , or for which a copy thereof is attached. Reel . Frame To From: The document was recorded in the United States Patent and Trademark Office at _, or for which a copy thereof is attached. , Frame_ [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 2-7-03 Vice President, General Counsel & Secretary

Burdon Hour Statement: This form is crimated to take 0.2 hours to complete. Time will vary depending upon the needs of the infividual case. Any comments on the amount of time you are required to complete this form should be sont to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patenta, Washington, DC 20231.

Attorney D cket No.: 249212014200

sf-1438017